

POWELL		POWELL CANADA INC. 6005 72A Ave., Edmonton, AB. T6B 2J1 PH: (780) 465-7038 Fax: (780) 465-0379				Date: Nov. 12/10																																																																																																																																																																																																																											
QR7		INSPECTION AND TEST REPORT - PSV / PRV					Revision: 32-4523																																																																																																																																																																																																																										
Customer: CNRL - BYEMOOR		District:		Location: BYEMOOR		CUST PO#:																																																																																																																																																																																																																											
Date: APR.21/10		Sales Code																																																																																																																																																																																																																															
SO#: 0100 - 67844.45.60		WO#: 67844002		CST Tag #: GAS PLANT		PCI ID: S39290																																																																																																																																																																																																																											
Assoc. Doc # 39290						1400																																																																																																																																																																																																																											
Customer Instructions: REPAIR AND SET @ 250 PSI Contact: _____ CC#: _____																																																																																																																																																																																																																																	
Requested Completion Date: MAY.19/10 A#: 142244 LSD: 08-32-34-17W4 Phone: _____																																																																																																																																																																																																																																	
INCOMING RECEIVING	Make: CONSOLIDATED Model: 1992C1-1-1-1-1 S/N: 88C0364 Shop # _____ CRN#: 01832.52																																																																																																																																																																																																																																
	Size: 1 In 1.5 Out End Type: NPT Cap Assy.: ☒ Open ☐ Closed ☒ Lift Lever Adj. Screw Meas. 1.310																																																																																																																																																																																																																																
	Visual Condition: ☐ Good ☒ Fair ☐ Poor ☐ Fouling ☐ Dirty ☐ Plugged Condition Rating: ☐ New ☐ Routine ☐ Minor ☐ Major ☐ BER																																																																																																																																																																																																																																
	Seal Condition: Top: BRKN Bottom: _____ Insignia: BARBER Last Service Date: _____ Data Plate Condition: REPLACE																																																																																																																																																																																																																																
PRE TEST	Op. Temp.: _____ C Capacity: 1022 SCFM/AIR Code Symbol: ☐ V ☒ UV ☐ HV ☒ NB ☐ None ☐ Other																																																																																																																																																																																																																																
	Set Pressure.: 300 2069 Back Pressure.: _____ psig _____ kpag Cold Differential Set: _____ psig _____ kpag Info. Verification: JM																																																																																																																																																																																																																																
	☐ YES Set Pressure: _____ psig _____ kpag Tested By: _____ Testing Medium: _____ ☐ PASS ☐ NO Relieve Press.: _____ psig _____ kpag Reseat Press.: _____ psig _____ kpag No Reseat: _____ ☐ FAIL Comments: 1 ST : _____ psig 2 ND : _____ psig 3 RD : _____ psig Leakage Rate: _____ BPM																																																																																																																																																																																																																																
IN PROCESS INSPECTION & RECONDITIONING: (REF. SPM 03; 04; 07; 08; 09; 10; 11; 12)	LABOUR: Dismantle _____ IM _____ Inspection _____ IM _____ Reassemble _____ IM _____		INTERNAL CONDITIONS See SWI# 4043 on the left of this document for definitions.																																																																																																																																																																																																																														
	CONDITION CODES A - Good B - Bent C - Broken D - Clean E - Cracked F - Collapsed G - Corroded Mild H - Corroded Severe I - Deposits Light J - Deposits Heavy K - Eroded L - Galled M - Incorrect N - Inoperable O - Missing P - Out of Tolerance Q - Pitted R - Plugged S - Poor T - Marked U - Scored/Scratched V - Leaks W - Requires Replacing X - Requires Re-Aluminizing Y - Seized Z - Worn 1 - Stripped 2 - Non-OEM 3 - Threads Stripped 4 - Blown 5 - Pin Holes 6 - Spindle Runout 7 - Steam Cut 8 - N/A																																																																																																																																																																																																																																
	WORK CODES 1 - Replaced 2 - Renew Next Repair 3 - Lapped & Machined 4 - Machined 5 - Lapped 6 - Polished 7 - Re-Aluminized 8 - Left Alone 9 - Repaired 10 - Clean & Use 11 - Welded 12 - N/A																																																																																																																																																																																																																																
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Set Point: Definition: POP Tolerance: 3% Set Using: ☒ Air ☐ Nitrogen ☐ H2O ☐ Air / H2O ☒ Lock Nut Secured Set Pressure Change: ☒ Yes ☐ No ☐ New Spring ☐ Non Code Repair QR018B Item #: _____ ☒ Ring Pin Torqued Set Pressure: 250 psig 1724 kpag Capacity: 860 SCFM/AIR Service Interval: _____ Months QR018C Item #: _____ ☐ Lift Lever Ass'y Secured Back Pressure: _____ psig _____ kpag Ring Setting: Upper: _____ Tested By: RIK Cold Diff. Set: _____ psig _____ kpag Blowdown: _____ Lower: ±7 Bellows Test @: _____ psig _____ kpag Back Press. Test: 100 psig _____ kpag Leakage Rate: 0 BPM Comments: ☒ Ends Covered ☒ Appearance ☒ Packing Slip ☒ Painting ☒ Tagging EDM - 13177 Witness: ROB Final Inspection: LS																																																																																																																																																																																																																																	